

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 46219

In re patent application of
KISO et al.

Group Art Unit: 1623

Serial No. 09/857,695

Examiner: D. Khare

Filed: June 8, 2001

For: THERAPEUTIC AGENTS FOR HYPERAMMONEMIA

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TRANSMITTAL OF RESPONSE

Assistant Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

Sir:

Transmitted herewith is an Response in the above-captioned application. The fee has been calculated as shown below. *(Small entity fees indicated in parentheses.)*

| CLAIMS AS AMENDED | | | | | | |
|--------------------|---|------------|---|--------------|----------|----------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | Claims Remaining After Amendment | | Highest Number Previously Paid For | Extra Claims | Rate | Fee |
| Total Claims | 18 | - | 20 | | 18.00 | 0 |
| (Small Entity) | | | | | (9.00) | |
| Independent claims | 9 | - | 9 | | 84.00 | 0 |
| (Small Entity) | | | | | (42.00) | |
| Multiple Dependent | 0 | - | 0 | 0 | 280.00 | 0 |
| (Small Entity) | | | | | (140.00) | |
| Extension of Time | One Month | Two Months | | Three Months | | |
| Fee | \$110 | \$400 | | \$920 | | |
| (Small Entity) | (\$55) | (\$200) | | (\$460) | | |
| Total | | | | | | \$920.00 |

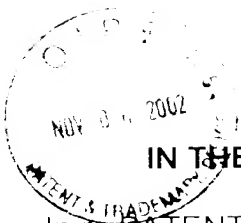
The above fees are believed to be correct. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0687 under the above Attorney Docket Number for which purpose this paper is submitted in duplicate.

Respectfully submitted,

Date: **November 6, 2002**

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In re PATENT APPLICATION of
KISO, et al.

Group Art Unit: 1623

Appln. No.: 09/857,695

Examiner: D. Khare

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Title: THERAPEUTIC AGENTS FOR HYPERAMMONEMIA

* * * * *

November 6, 2002

AMENDMENT

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

In response to the Office Action dated May 6, 2002, please amend the
subject application as follows.

IN THE CLAIMS:

Please amend claims 3, 7, 8, 9, 10, 11 and 13-18 as follows (see the
attached Appendix for the changes made to effect the below claims):

Claim 3. (Amended) The blood ammonia lowering agent according to
claim 2, wherein said xylooligosaccharide contains at least 30 wt% of xylobiose

Claim 7. (Amended) The therapeutic agent of hyperammonemia
according to claim 6, wherein said xylooligosaccharide contains at least 30 wt%
of xylobiose.

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